SECTION 09900 (09 90 00) PAINTING

PART 1 GENERAL

1.1 SECTION INCLUDES:

A. Surface preparation and field application of paints and coatings.

1.2 REFERENCES

- A. ASTM D16 Definitions of Terms Relating to Paint, Varnish, Lacquer, and Related Products.
- B. ASTM D4442-92 Standard Test Methods for Direct Moisture Content Measurement of Wood and Wood Base Materials.
- C. NACE International (National Association of Corrosion Engineers) Industrial Maintenance Painting.
- D. NPCA (National Paint and Coatings Association) Guide to U.S. Government Paint Specifications.
- E. Paint Certified Product List 12/95, Florida Department of Agriculture and Consumer Services.
- F. PDCA (Painting and Decorating Contractors of America) Architectural Painting Specifications Manual.
- G. SSPC (Steel Structures Painting Council) Steel Structures Painting Manual.

1.3 DEFINITIONS

A. Conform to ASTM D16 for interpretation of terms used in this section.

1.4 SUBMITTALS

- Submit under provisions of Section 01300.
- B. Product Data: Provide data on all finishing products.
- C. Samples: Submit two 9" x 9" samples illustrating selected colors and textures for each type.
- D. Manufacturer's Instructions: Indicate special surface preparation procedures, substrate conditions requiring special attention.

1.5 QUALITY ASSURANCE

- A. Pre-Application meeting:
 - 1. Prior to contractor starting to apply any material covered in this section, there shall be a meeting with the Owner, Architect, Contractor, Subcontractor, and Material Supplier.
 - Meeting shall discuss mockups, surface condition, surface preparation, material application, and inspection procedures.
- B. The Contractor shall request the following in progress field inspections and the Owner's representative shall approve each inspection prior to proceeding with the next step.
 - 1. Following surface preparation and prior to priming.
 - 2. Following priming and prior to applying finish coats.
 - Following application of finish coats.

1.6 QUALIFICATIONS

- A. Manufacturer: Company specializing in manufacturing the products specified in this section with minimum five-years documented experience.
- B. Applicator: Company specializing in performing the work of this section with minimum fiveyears documented experience.

1.7 REGULATORY REQUIREMENTS

Conform to applicable code for flame and smoke rating requirements for finishes.

1.8 FIELD SAMPLES

- A. Provide a complete room field sample illustrating coating color, texture, and finish.
- B. Provide exterior field sample at an outside corner condition with finish extending minimum 10' both directions and selected height.
- C. Locate where directed by Architect and Owner.
- D. Accepted sample may remain as part of the work.

1.9 DELIVERY, STORAGE, AND HANDLING

- A. Deliver, store, protect and handle products to site under provisions of Section 01600.
- B. Follow manufacturer's requirements.
- C. Deliver products to site in sealed and labeled containers; inspect to verify acceptability.
- D. Container label to include manufacturer's name, type of paint, brand name, lot number, brand code, coverage, surface preparation, drying time, cleanup requirements, color designation and instructions for mixing and reducing.
- E. Store paint materials at minimum ambient temperature of 45° F and a maximum of 90° F, in ventilated area and as required by manufacturer's instructions.

1.10 ENVIRONMENTAL REQUIREMENTS

- A. Do not apply materials when surface and ambient temperatures are outside the temperature ranges required by the paint product manufacturer.
- B. Do not apply exterior coatings during rain or when relative humidity is outside the humidity ranges required by the paint product manufacturer.
- C. Minimum Application Temperatures for Latex Paints: 45° F for interiors 50° F for exterior unless required otherwise by manufacturer's instructions.
- D. Minimum Application Temperature for Varnish and Stain Finishes: 65° F for interior or exterior, unless required otherwise by manufacturer's instructions.
- E. Provide lighting level of 80 foot-candles measured mid-height at substrate surface.
- F. Dispose of waste in accordance with applicable regulations.

PART 2 PRODUCTS

2.1 MATERIALS

A. Coatings: Ready mixed, except field-catalyzed coatings.

- Process pigments to a soft paste consistency, capable of being readily and uniformly dispersed to a homogeneous coating; good flow and brushing properties; capable of drying or curing free of streaks or sags.
- B. Accessory Materials: Linseed oil, shellac, turpentine, paint thinners and other materials not specifically indicated but required to achieve the finishes specified, of commercial quality.
- C. Patching Materials: Latex filler.

2.2 FINISHES

A. Refer to schedule at end of section for surface finish and color schedule.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Verify site conditions under provisions of Section 01039.
- B. Verify that surfaces are ready to receive work as instructed by the product manufacturer.
- C. Examine surfaces scheduled to be finished prior to commencement of work.
 - 1. Report any condition that may potentially affect proper application.
- D. Test shop applied primer for compatibility with subsequent cover materials.
- E. Measure moisture content of surfaces using an electronic moisture meter. Do not apply finishes unless moisture content of surfaces are below the following maximums:
 - Plaster and Gypsum Wallboard: 12%
 - 2. Masonry, Concrete, and Concrete Unit Masonry: 12%
 - 3. Interior Wood: 15%, measured in accordance with ASTM D2016
 - 4. Exterior Wood: 15%, measured in accordance with ASTM D2016
 - Concrete Floors: 8%

3.2 PREPARATION

- A. Remove or mask electrical plates, hardware, light fixture trim, escutcheons and fittings prior to preparing surfaces or finishing.
- B. Correct defects and clean surfaces that affect work of this section.
 - 1. Remove existing coatings that exhibit loose surface defects.
- C. Seal with shellac any marks which may bleed through surface finishes.
- D. Impervious Surfaces:
 - 1. Remove mildew by scrubbing with solution of tri-sodium phosphate and bleach.
 - Rinse with clean water and allow surface to dry.
- E. Aluminum Surfaces Scheduled for Paint Finish:
 - 1. Remove surface contamination by steam or high-pressure water.
 - 2. Remove oxidation with acid etch and solvent washing.
 - 3. Apply etching primer immediately following cleaning.
- F. Asphalt, Creosote or Bituminous Surfaces Scheduled for Paint Finish:
 - 1. Remove foreign particles to permit adhesion of finishing materials.
 - 2. Apply compatible sealer or primer.
- G. Insulated Coverings: Remove dirt, grease, and oil from canvas and cotton.
- H. Concrete Floors:
 - 1. Remove contamination acid etch and rinse floors with clear water.

- Verify required acid-alkali balance.
- 3. Allow to dry.
- I. Copper Surfaces Scheduled for a Paint Finish:
 - 1. Remove contamination by steam, high-pressure water, or solvent washing.
 - Apply vinyl etch primer immediately following cleaning.
- J. Copper Surfaces Scheduled for a Natural Oxidized Finish:
 - 1. Remove contamination by applying oxidizing solution of copper acetate and ammonium chloride in acetic acid.
 - 2. Rub on repeatedly for required effect.
 - 3. Once attained, rinse surfaces with clear water and allow to dry.
- K. Gypsum Board Surfaces:
 - 1. Fill minor defects with filler compound.
 - 2. Spot prime defects after repair.
- L. Galvanized Surfaces:
 - 1. Remove surface contamination and oils and wash with solvent.
 - 2. Apply coat of etching primer.
- M. Concrete and Unit Masonry Surfaces Scheduled to Receive Paint Finish:
 - 1. Remove dirt, loose mortar, scale, salt or alkali powder, and other foreign matter.
 - 2. Remove oil and grease with a solution of tri-sodium phosphate; rinse well and allow to dry.
 - 3. Remove stains caused by weathering of corroding metals with a solution of sodium metasilicate after thoroughly wetting with water.
 - Allow to dry.
- N. Plaster Surfaces:
 - Fill hairline cracks, small holes, and imperfections with latex patching plaster.
 - Make smooth and flush with adjacent surfaces.
 - 3. Wash and neutralize high alkali surfaces.
- O. Uncoated Steel and Iron Surfaces:
 - 1. Remove grease, mill scale, weld splatter, dirt and rust.
 - 2. Where heavy coatings of scale are evident, remove by power tool wire brushing or sandblasting; clean by washing with solvent.
 - Apply a treatment of phosphoric acid solution, ensuring weld joints, bolts, and nuts are similarly clean.
 - Spot prime paint after repairs.
- P. Shop Primed Steel Surfaces:
 - 1. Sand and scrape to remove loose primer and rust.
 - 2. Feather edges to make touch-up patches inconspicuous.
 - 3. Clean surfaces with solvent.
 - 4. Prime base steel surfaces.
- Q. Interior Wood Items Scheduled to Receive Finish:
 - 1. Wipe off dust and grit prior to priming.
 - 2. Seal knots, pitch streaks, and sappy sections with sealer.
 - Fill nail holes and cracks after primer has dried; sand between coats.
- R. Interior Wood Items Scheduled to Receive Transparent Finish:
 - 1. Wipe off dust and grit prior to sealing, knots, pitch streaks, and sappy sections with sealer.
 - 2. Fill nail holes and cracks after primer has dried; sand lightly between coats.
- S. Exterior Wood Scheduled to Receive Paint Finish:
 - 1. Remove dust, grit and foreign matter.
 - 2. Seal knots, pitch streaks, and sappy sections.
 - 3. Fill nail holes with tinted exterior calking compound after applying prime coat.

- T. Exterior Wood Scheduled to Receive Transparent Finish:
 - Remove dust, grit and foreign matter prior to sealing knots, pitch streaks, and sappy sections with sealer.
 - 2. Fill nail holes with tinted exterior calking compound after applying sealer.
- U. Glue-Laminated Beams: Prior to finishing, wash surfaces with solvent, remove grease and dirt.
- V. Wood and Metal Doors Scheduled for Painting: Seal top and bottom edges with primer.

3.3 APPLICATION

- A. Apply products in accordance with manufacturer's instructions.
- B. Do not apply finishes to surfaces that are not dry.
- C. Apply each coat to uniform finish.
- D. Apply each coat of paint slightly darker than preceding coat unless otherwise approved.
- E. Sand wood and metal lightly between coats to achieve required finish.
- F. Vacuum clean surfaces free of loose particles.
 - Use tack cloth just prior to applying next coat.
- G. Allow applied coat to dry before next coat is applied.
- H. Where clear finishes are required, tint fillers to match wood.
 - Work fillers into the grain before set.
 - 2. Wipe excess from surface.
- I. Prime back surfaces of interior and exterior woodwork with primer paint.
- J. Prime concealed surfaces of interior woodwork scheduled to receive stain or varnish finish with gloss varnish reduced 25% with mineral spirits.

3.4 FINISHING MECHANICAL AND ELECTRICAL EQUIPMENT

- A. Refer to Division 15000 and Division 16000 for schedule of color-coding and identification banding of equipment, ductwork, piping, and conduit.
- B. Paint shop primed equipment.
- C. Remove unfinished louvers, grilles, covers, and access panels on mechanical and electrical components and paint separately.
- D. Prime and paint insulated and exposed pipes, conduit, boxes, insulated and exposed ducts, hangers, brackets, collars and supports, in finished areas, except where items are pre-finished.
- E. Paint interior surfaces of air ducts, and convector and baseboard heating cabinets that are visible through grilles and louvers with one coat of flat black paint, to visible surfaces.
 - Paint dampers exposed behind louvers, grilles and to match face panels.
- F. Paint exposed conduit and electrical equipment occurring in finished areas.
- G. Paint both sides and edges of plywood backboards for electrical and telephone equipment before installing equipment.
- H. Color code equipment, piping, conduit, and exposed ductwork in accordance with requirements indicated.
 - 1. Color band and identify with flow arrows, names, and numbering.
- Reinstall electrical cover plates, hardware, light fixture trim, escutcheons and fittings removed prior to finishing.

3.5 FIELD QUALITY CONTROL

A. Perform field inspection and testing under provisions of 1.4 this section.

3.6 PAINT TYPE AND NUMBER OF COATS

- A. The following painting schedules identify the type of finishes required for the various surfaces.
 - 1. Refer to Room Finish Schedule.
- B. To define requirements for quality, function, size, gauges, grades, textures, and color, the following list of materials designates the manufacturer's brands, types, number of coats and other requirements to conform to the requirements of this Project.
- C. Specific finishes indicated by code designation, refers to the following types of coatings.
- D. The primer shown under Material Identification is for the particular substrate surface.
 - 1. Where the same numbered finish is scheduled, but for another substrate, provide the proper primer compatible with substrate and the finish.
- E. When the substrate has a compatible and satisfactory prime coat, contractor may omit the specified prime coat for the finish.
 - 1. Test prime coat for compatibility before applying additional coats.

3.7 EXTERIOR PAINT TYPES (Based on Sherwin Williams)

NOTE: Mils thickness is in dry film thickness per coat.

A. Concrete Surfaces

Latex, Satin

1st Coat: Loxon® Exterior Masonry Acrylic Primer, A24W300 Series (3.2 mils)

2nd Coat: A-100® Exterior Latex Satin, A82 Series (1.3 mils)

3rd Coat: A-100[®] Exterior Latex Satin, A82 Series (1.3 mils)
Surfaces: Walls, ceilings, columns, soffits, etc.

2. Latex, Gloss

1st Coat: Loxon® Exterior Masonry Acrylic Primer, A24W300 Series (3.2 mils)

2nd Coat: A-100[®] Exterior Latex Gloss, A8 Series (1.3 mils)
3rd Coat: A-100[®] Exterior Latex Gloss, A8 Series (1.3 mils)

Surfaces: Walls, ceilings, columns, soffits, etc.

Texture Coating Systems (Tilt-up, Pre-cast, Block)

Spray-on Solvent Borne Textured Masonry Coating

1st Coat: UltraCrete Solvent Borne Smooth. B46 Series (100-160 sq ft/gal)
2nd Coat: UltraCrete Solvent Borne Textured. B46 Series (50-80 sq ft/gal)

nd Coat: UltraCrete Solvent Borne Textured, B46 Series (50-80 sq ft/gal)

Minimum total dry film thickness of 10-16 mils for waterproofing system,

Texture and color as selected by Architect.

Spray-on 100% Acrylic Textured Masonry Coating

1st Coat: Loxon® Exterior Acrylic Primer, A24W300 Series (3.2 mils)

or Loxon® Block Surfacer, A24W300 Series (8 mils)

2nd Coat: UltraCrete Textured Masonry Topcoat, A44W800 Series (9.4 mils)

Texture and color as selected by Architect.

Surfaces: Walls, ceilings, columns, etc.

B. Masonry Surfaces

1. Latex, Satin

1st Coat: Loxon® Exterior Masonry Acrylic Primer, A24W300 Series (3.2 mils)

2nd Coat: A-100[®] Exterior Latex Satin, A82 Series (1.3 mils)
3rd Coat: A-100[®] Exterior Latex Satin, A82 Series (1.3 mils)

Surfaces: Masonry walls, graphics.

2. Latex, Gloss

1st Coat: Loxon® Exterior Masonry Acrylic Primer, A24W300 Series (3.2 mils)

2nd Coat:

A-100® Exterior Latex Gloss, A8 Series (1.3 mils)

3rd Coat:

A-100[®] Exterior Latex Gloss, A8 Series (1.3 mils)

Surfaces: Masonry walls, graphics.

Exposed Metal Surfaces

Acrylic Enamel, Semi-Gloss (Ferrous Metal Surfaces)

1st Coat:

Pro-Cryl® Universal Primer, B66-310 Series (2 - 4 mils)

2nd Coat:

Sher-CrylTM HPA Semi-Gloss, B66-350 Series (2.5 - 4 mils)

3rd Coat:

Sher-CryTMl HPA Semi-Gloss, B66-350 Series (2.5 - 4 mils)

Acrylic Enamel, Gloss (Ferrous Metal Surfaces)

1st Coat:

Pro-Cryl[®] Universal Primer, B66-310 Series (2 – 4 mils)

2nd Coat:

Sher-CrylTM HPA Gloss, B66-300 Series (2.5 - 4 mils)

3rd Coat:

Sher-CrylTM HPA Gloss, B66-300 Series (2.5 - 4 mils)

Acrylic Enamel, Semi-Gloss (Galvanized/Aluminum Surfaces)

1st Coat:

Pro-Cryl[®] Universal Primer, B66-310 Series (2 – 4 mils)

2nd Coat:

Sher-CrvlTM HPA Semi-Gloss, B66-350 Series (2.5 - 4 mils)

3rd Coat:

Sher-CrylTM HPA Semi-Gloss, B66-350 Series (2.5 - 4 mils)

Acrylic Enamel, Gloss (Galvanized/Aluminum Surfaces)

1st Coat:

Pro-Cryl[®] Universal Primer, B66-310 Series (2 - 4 mils)

2nd Coat:

Sher-CrylTM HPA Gloss, B66-300 Series (2.5 - 4 mils)

3rd Coat:

Sher-CrylTM HPA Gloss, B66-300 Series (2.5 - 4 mils)

High-Build Acrylic Polyurethane Enamel - System A, Gloss

1st Coat:

Macropoxy® 646, B58 Series (3.0 mils)

2nd Coat:

Acrolon 218 HS Acrylic Polyurethane Enamel, B65 Series (4.0 mils)

3rd Coat: Surfaces:

Acrolontm 218 HS Acrylic Polyurethane Enamel, B65 Series (4.0 mils)

New metal railings surfaces, interior metal surfaces exposed to high humidity and moisture.

D. Exterior Exposed Wood Surfaces

Latex, Gloss, Paint

1st Coat:

A-100® Exterior Oil Primer, Y24 Series (2.3 mils)

or

A-100® Exterior Latex Primer, B42 Series (1.4 mils)

2nd Coat:

A-100® Exterior Latex Gloss, A8 Series (1.3 mils)

3rd Coat:

A-100® Exterior Latex Gloss, A8 Series (1.3 mils)

Stucco, Plaster and Manufactured Stone Surfaces

Latex, Satin

1st Coat:

Loxon® Exterior Masonry Acrylic Primer, A24W300 Series (3.2 mils)

2nd Coat:

A-100® Exterior Latex Satin, A82 Series (1.3 mils)

3rd Coat:

A-100® Exterior Latex Satin, A82 Series (1.3 mils)

2. Elastometric Coating system

1st Coat:

Loxon® Exterior Masonry Acrylic Primer, A24W300 Series (3.2 mils)

2nd Coat:

ConFlex XL High Build Coating, A5 Series (6 – 7.5 mils)

3rd Coat:

ConFlex XL High Build Coating, A5 Series (6 – 7.5 mils)

3.8 INTERIOR PAINT TYPE (Based on Sherwin Williams) NOTE: Mils thickness is given in dry film thickness per coat.

Concrete Surfaces

Latex, Satin

1st Coat:

PrepRite® Interior Masonry Primer, B28 Series (3.0 mils)

2nd Coat:

ProMar 200 Latex Eg-Shel, B20 Series (1.6 mils)

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3rd Coat:
                          ProMar 200 Latex Eg-Shel, B20 Series (1.6 mils)
       Surfaces:
                         Concrete walls, concrete ceilings (including precast), concrete locker bases.
       Water Base Urethane Floor Enamel, Gloss
 2.
       1st Coat:
                         Armorseal 1K, WB Urethane Floor Enamel, B65 Series (1.5 - 3 mils)
                         Reduced 10% by volume with water
                         Armorseal® 1K, WB Urethane Floor Enamel, B65 Series (2 - 4 mils)
       2nd Coat:
      3rd Coat:
                         Armorseal® 1K, WB Urethane Floor Enamel, B65 Series (2 - 4 mils)
      Surfaces:
                         Floors, stairs, striping on floors.
 Masonry Surfaces
      Latex, Satin
      1st Coat:
                         PrepRite® Masonry Primer, B28W300 Series (3 mils)
                         Loxon® Block Surfacer A24W200 Series (8 mils)
      oΓ
                         ProMar® 200 Interior Latex Eg-Shel, B20 Series (1.6 mils)
      2nd Coat:
      3rd Coat:
                         ProMar® 200 Interior Latex Eg-Shel, B20 Series (1.6 mils)
      Surfaces:
                        Masonry walls, graphics.
      Enamel, Gloss
                        PrepRite® Masonry Primer, B28W300 Series (3 mils)
      1st Coat:
                        Loxon® Block Surfacer A24W200 Series (8 mils)
      or
                        ProMar® 200 Interior Latex Gloss Enamel, B21 Series (1.5 mils)
      2nd Coat:
      3rd Coat:
                        ProMar® 200 Interior Latex Gloss Enamel, B21 Series (1.5 mils)
      Surfaces:
                        Graphics.
     Water Base/Epoxy (Gloss)
                        PrepRite® Masonry Primer, B28W300 Series (3 mils)
     1st Coat:
     or
                        Loxon Block Surfacer A24W200 Series (8 mils)
     2nd Coat:
                        Water Based Catalyzed Epoxy, B70 Series (3.0 mils)
     3rd Coat:
                        Water Based Catalyzed Epoxy, B70 Series (3.0 mils)
     Surfaces:
                        Masonry walls, graphics.
Metal Surfaces
     Acrylic, Semi Gloss (Ferrous Metal)
                        Pro-Cryl<sup>®</sup> Universal Primer, B66-310 Series (2 - 4 mils)
     1st Coat:
                       Sher-Cryl<sup>TM</sup> HPA Semi-Gloss, B66-350 Series (2.5 - 4 mils)
     2nd Coat:
                       Sher-Cryl<sup>TM</sup> HPA Semi-Gloss, B66-350 Series (2.5 - 4 mils)
     3rd Coat:
    Acrylic, Gloss (Ferrous Metal)
                       Pro-Cryl<sup>®</sup> Universal Primer, B66-310 Series (2 - 4 mils)
     1st Coat:
                       Sher-Cryl<sup>TM</sup> HPA Gloss, B66-300 Series (2.5 - 4 mils)
    2nd Coat:
                       Sher-Cryl<sup>TM</sup> Gloss, B66-300 Series (2.5 - 4 mils)
    3rd Coat:
    Surfaces: Hollow metal doors, frames, railings, and ferrous metal surfaces
    Acrylic Semi-Gloss (Galvanized/Aluminum)
                       Pro-Cryl<sup>®</sup> Universal Primer, B66-310 Series (2 - 4 mils)
    1st Coat:
                       Sher-Cryl<sup>TM</sup> HPA Semi-Gloss, B66-350 Series (2.5 - 4 mils)
    2nd Coat:
                       Sher-Cryl<sup>TM</sup> Semi-Gloss, B66-350 Series (2.5 – 4 mils)
    3rd Coat:
    Acrylic Gloss (Galvanized/Aluminum)
    1st Coat:
                       Pro-Cryl<sup>®</sup> Universal Primer, B66-310 Series (2 - 4 mils)
                       Sher-Cryl<sup>TM</sup> HPA Gloss, B66-350 Series (2.5 - 4 mils)
    2nd Coat:
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Exposed Structure

3rd Coat:

Acrylic Dry Fall Flat

1st Coat:

WaterBorne Acrylic Dry Fall, B42 Series, (3 – 4.5 mils) 2nd Coat: WaterBorne Acrylic Dry Fall, B42 Series, (3 – 4.5 mils)

Sher-CrylTM Gloss, B66-350 Series (2.5 - 4 mils)

*Apply at film thickness necessary to achieve hiding and uniform luster.

E. Wood Surfaces

1. Acrylic Enamel, Semi-Gloss

1st Coat: PrepRite®

PrepRite® Easy Sand Quick Dry Alkyd Undercoater, B49 Series (1.6 mils)

2nd Coat:

ProMar® 200 Interior Latex Semi-Gloss, B31 Series (1.5 mils)

3rd Coat:

ProMar® 200 Interior Latex Semi-Gloss, B31 Series (1.5 mils)

Surfaces: Pegboard, etc.

2. Acrylic Enamel, Gloss

1st Coat:

PrepRite® Easy Sand Quick Dry Alkyd Undercoater, B49 Series (1.6 mils)

2nd Coat:

ProMar® 200 Interior Latex Gloss Enamel, B21 Series (1.5 mils)

3rd Coat:

ProMar® 200 Interior Latex Gloss Enamel, B21 Series (1.5 mils)

Surfaces:

All surfaces not factory finished or indicated otherwise.

F. Gypsum Wallboard Surfaces

1. Latex, Satin

1st Coat:

PrepRite® HB Interior Wall Primer Surfacer, B28W601 Series (2 - 4 mils)

2nd Coat:

ProMar® 200 Interior Latex Eg-shell, B20 Series (1.6 mils)

3rd Coat:

ProMar® 200 Interior Latex Eg-shell, B20 Series (1.6 mils)

Surfaces:

Gypsum board walls, gypsum board ceilings, gypsum board bulkheads,

graphics.

2. Water Base/Epoxy Gloss

1st Coat:

PrepRite® 200 Latex Wall Primer, B28W200 Series (1 - 1.4 mils)

2nd Coat:

Water Based Catalyzed Epoxy, B70 Series (3.0 mils)

3rd Coat:

Water Based Catalyzed Epoxy, B70 Series (3.0 mils)

Surfaces:

Gypsum board walls, gypsum board ceilings, gypsum board bulkheads,

graphics.

G. Plaster Surfaces

1. Latex, Satin

1st Coat:

PrepRite® Masonry Primer, B28W300 Series (3 mils)

2nd Coat:

ProMar 200 Latex Eg-Shell, B20 Series (1.6 mils)

3rd Coat:

ProMar 200 Latex Eg-Shell, B20 Series (1.6 mils)

Surfaces:

Plaster walls, plaster ceilings; plaster bulkheads, graphics.

2. Water Base/Epoxy (Gloss)

1st Coat:

PrepRite® Masonry Primer, B28W300 Series (3.0 mils)

2nd Coat:

Water Based Catalyzed Epoxy, B70 Series (3.0 mils)

3rd Coat:

Water Based Catalyzed Epoxy, B70 Series (3.0 mils)

Surfaces: Plaster walls, plaster ceilings; plaster bulkheads, concrete floors.

END OF SECTION